

CLAIMS:

1. A method of forming a roughened sheet comprising extruding a polymer sheet wherein at least one surface layer comprises polyether polymeric antistat, extrudable polymer, and compatibilizer stretching said polymer sheet by a ratio of at least 3:1 in at least one direction such that said at least one surface layer has a roughness of greater 0.3 Ra.

2. The method of Claim 1 wherein said surface layer has a resistivity of less than 13 log ohm/sq.

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3. The method of Claim 1 wherein said polyether polymeric antistat comprises polyether block copolyamide.

4. The method of Claim 1 wherein said extrudable polymer comprises polypropylene.

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5. The method of Claim 1 wherein said extrudable polymer comprises polyolefin.

6. The method of Claim 1 wherein said extrudable polymer comprises polyester.

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7. The method of Claim 1 wherein said roughness is between 0.3 Ra and 2 Ra.

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8. The method of Claim 1 wherein said resistivity is less than 12.5 log ohm/sq.

9. The method of Claim 1 wherein said polyether polymeric antistat comprises between 15 and 85% weight by layer, said extrudable polymer

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comprises between 15 and 85% by weight of said layer, and said compatibilizer comprises between 0.2 and 20% by weight of said layer.

10. The method of Claim 1 further comprising thermally
5 processable onium salt.

11. The method of Claim 1 wherein said thermally processable
onium salt comprises between 0.1 and 10% by weight of the amount of said
polyether polymeric antistat.

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12. The method of Claim 1 further comprising thermally
processable onium salt.

13. The method of Claim 12 wherein said thermally processable
15 onium salt comprises between 0.1 and 10% by weight of the amount of said
polyether polymeric antistat.

14. The imaging member of Claim 1 wherein said compatibilizer
comprises at least one member selected from the group consisting of polyethylene,
20 polypropylene, ethylene/propylene copolymers, ethylene/butene copolymers,
polyethylene, polypropylene, ethylene/propylene copolymers, ethylene/butene
copolymers grafted with maleic anhydride or glycidyl methacrylate, ethylene/alkyl
(meth)acrylate/maleic anhydride copolymers wherein the maleic anhydride is
grafted or copolymerized, ethylene/vinyl acetate/maleic anhydride copolymers
25 wherein the maleic anhydride is grafted or copolymerized, ethylene/alkyl
(meth)acrylate/maleic anhydride copolymers and ethylene/vinyl acetate/maleic
anhydride copolymers wherein anhydride is replaced fully or partly by glycidyl
methacrylate, ethylene/(meth)acrylic acid copolymers and their salts,
ethylene/alkyl (meth)acrylate/glycidyl methacrylate copolymers wherein the
30 glycidyl methacrylate is grafted or copolymerized, and grafted copolymers
constituted by at least one mono-amino oligomer of polyamide and of an alpha-

mono-olefin (co)polymer grafted with a monomer able to react with the amino functions of said oligomer.

15. The imaging member of Claim 1 wherein said compatibilizer
5 comprises at least one member selected from the group consisting of polyethylene, polypropylene, ethylene/propylene copolymers, ethylene/butene copolymers, polyethylene, polypropylene, ethylene/propylene copolymers, ethylene/butene copolymers grafted with maleic anhydride or glycidyl methacrylate, ethylene/alkyl (meth)acrylate/maleic anhydride copolymers, ethylene/vinyl acetate/maleic
10 anhydride copolymers, ethylene/alkyl (meth)acrylate/glycidyl methacrylate copolymers, and ethylene/ glycidyl methacrylate.

16. The imaging member of Claim 1 wherein said compatibilizer
comprises terpolymers of ethylene/methyl acrylate/glycidyl methacrylate or
15 copolymers of ethylene/ glycidyl methacrylate.